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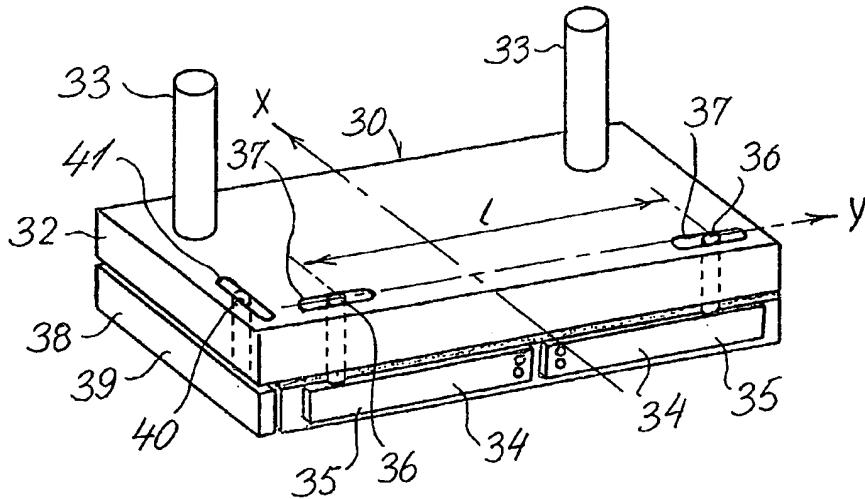
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(54) Title: A MANUALLY ACTUABLE STEERING DEVICE



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(57) Abstract: Driving and steering means of a wheeled, power driven vehicle, such as a power driven hospital bed, is actuated by an actuating device (30). This actuating device comprises a base member (31) and an actuating member (32) having gripping means, such as a pair of spaced handles (33), and being supported by the base member so as to be displaceable thereon along a plane. A first force transducer (34) is arranged to receive a force component manually applied to the actuating member in a predetermined first direction only, along said plane, and a second force transducer (38) is arranged to receive a force component manually applied to the actuating member in a predetermined second direction only, transversely to the first direction along said plane. Each of these force transducers is adapted to generate an output signal to the driving and steering means responsive to the strength of the force component received. Preferably, the first and second directions extend at mutual right angles, and one of the directions extends in the normal direction of travel of the vehicle.



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